









"If you can't identify it,
you can't operationalize or
measure it;
if you can't measure it,
you can't monetize it."



Clyde Smith Recently retired as Senior Vice President Advanced Technology Fox Network Engineering and Operations











Ad-ID is an Ingredient Underpinning Innovation

Ad-ID Stats as of January 3, 2019

Number of Ad-ID codes served:	3,068,492
Number of Advertisers that have used Ad-ID:	4,232
Number of Agencies using Ad-ID:	873
Number of 501c3 charities benefiting from free Ad-ID	codes: 348

- Ad-ID is an ingredient of ATSC 3.0
 - Service Usage Reporting (A/333)
 - Content Recovery in Redistribution (A/336)
- Ad-ID is an ingredient of TAXI
- Ad-ID is an ingredient of the WideOrbit system
- Ad-ID is an ingredient of VAST 4.1
- Ad-ID is an ingredient of Ad Clouds
- Ad-ID is an ingredient of Addressable advertising





















Annual Account Spend	Internet Display Price Per Code ²	All Other Media Types Price Per Code
\$0-\$18,000	\$5	\$30
\$18,001–\$25,000	\$5	\$5
\$25,000+	\$0	\$0*

*(annual maximum of \$25,000)















Ad-ID's FREE open standard API that facilitates the retrieval of Ad-ID metadata.

> Announced in 2016 Now used by 15 companies

Over 1,000,000 API calls since 2016



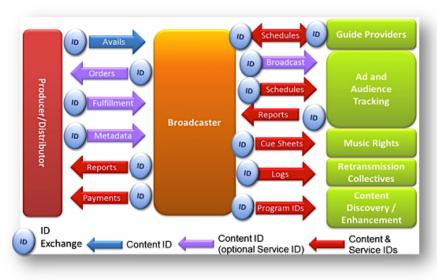




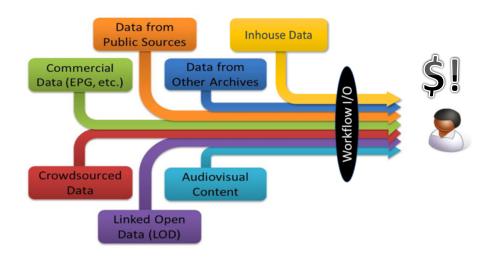




The Problem



Traditionally, different M&E organizations use different IDs



Resulting in a high number of IDs to process and match

(examples, BBC, A+E, Google Play, Viacom)





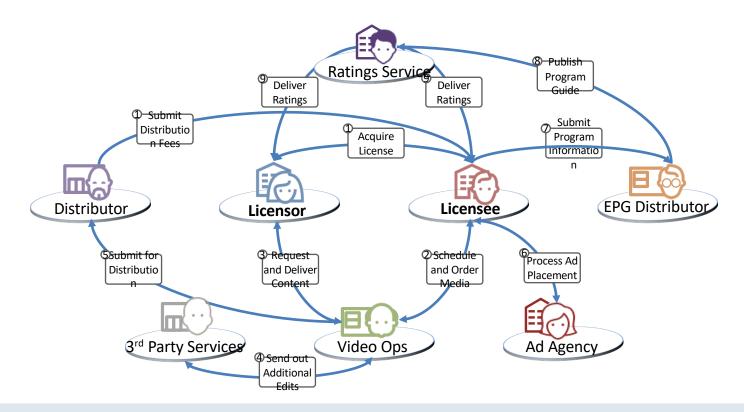








Onboarding Broadcast Content







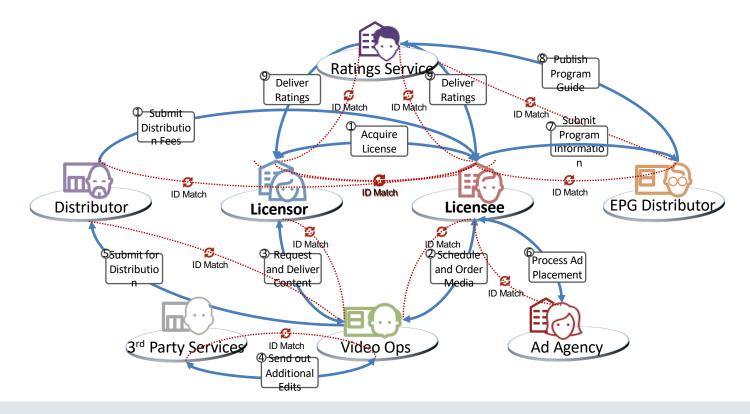








The Negative Network Effect





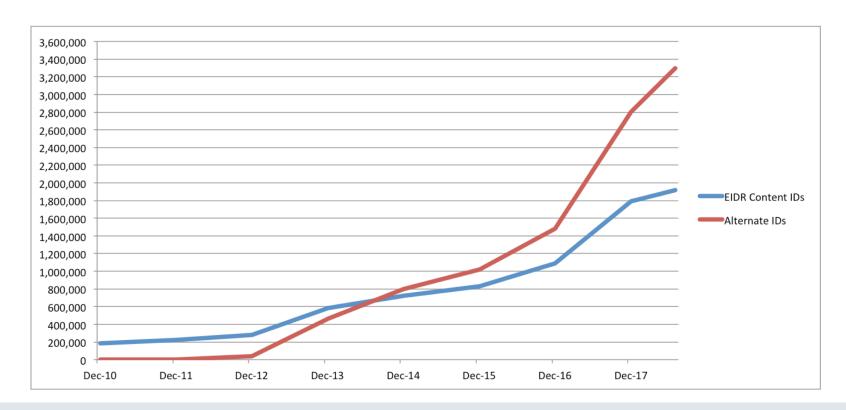








Rapid Growth in 2015-2018 and Beyond







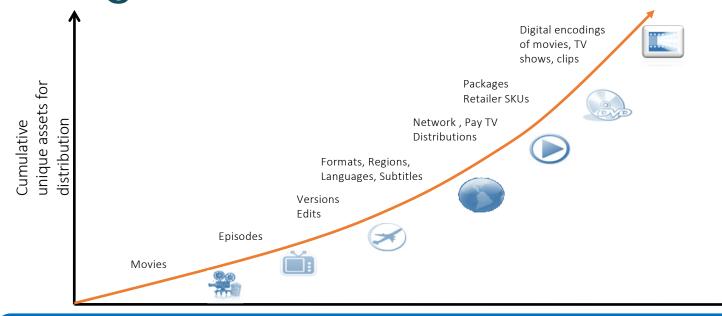








However... Titles, Versions, & Encodings Continue growth



Digital technology + new formats + new devices have caused the number of unique assets to explode













KANTAR MEDIA					
KAM ID					
Туре	Content ID		Device time		
EIDR	1478a1ae01501ea0	59f40bfc	13:33:57		
EIDR	1478a1ae01501ea0	59f40bfc	13:34:02		
EIDR	1478a1ae01501ea0	59f40bfc	13:34:07		
EIDR	1478a1ae01501ea059f40bfc		13:34:12		
EIDR	1478a1ae01501ea059f40bfc		13:34:16		
KAM TL					
Slot	Channel ID	Timestamp	Device time		
>> Log: /storage/emulated/0/KamDetector/Log/KAM_TL/Kar					
>>	Content not marked		13:33:00		
Slot 1	665544	14/12 11:46:58	13:33:06		
Slot 1	665544	14/12 11:47:26	13:33:33		
Slot 1	665544	14/12 11:47:53	13:34:00		













Key Milestones –TAXI Complete Go-to-Market

1H17

Formally selected by SMPTE

1H18

Outreach at NAB, ASTC, Future of TV; SMPTE approval

4Q18

Business engagement with supplier community













2H17

Lab environment testing/ FOX labs

3Q18

Discuss
applications with
agencies,
marketers and
broadcasters

2019+

Early stage non-commercial agreements in progress for testing













Kantar Media Audio Watermarking Technology Broadly Adopted



Currently in touch with broadcast manufacturers to discuss how-to port our OBID/OBID-TLC libraries into broadcast-grade hardware and software solutions.













Deepen the Story

ADVERTISER: Durex

Where: UK

• Who: Havas / Durex campaign for RB

- What: Users experience another side of the narrative if they use the mobile app when the ad is airing on TV or on YouTube.
- The 2nd-Screen app reveals synchronous behind-closeddoors video (via the less-regulated internet)
- Why: To promote the brand's first dedicated e-commerce site and to encourage people to be more confident about experimenting with Durex products.



"There is huge further potential in this technology and we expect that other brands will follow Durex's lead in tapping into it.," say RB, Durex's owner











Getting Started with TAXI Complete

1.

Register content with EIDR

Require ads include Ad-ID

2.

Embed Once: Enable Multiple Applications 3.

Contact Kantar Media

- Workshops & Pilot Tests
- ATSC 3.0 Trial











Learn More!

www.taxicomplete.com

- info@eidr.org
- cs@ad-id.org
- stephen.davis@kantarmedia.com
- jane.clarke@cimm-us.org













